





PHOTOGRAPHIC INTERPRETATION REPORT

KH-4 MISSION 1114 IPIR NUMBER 20

OAK SUPPLEMENT PART XVIII

25 MARCH - 8 APRIL 1971

Handle via Talent-Keyhole Channels Only

TOP SECRET

TCS-20223/71

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WARNING

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TARGET CATEGORIES AND ASSOCIATED NTP FUNCTIONAL AREAS (CODES)

1. STRATEGIC SSM

Deployed Strategic SSM Facilities (A)

2. MISSILE RANGES

Missile Ranges: Strategic SSM/Space Facilities (P)
Missile Ranges: Air-Launched Missile Facilities (C)

Missile Ranges: Naval-Launched Missile Facilities (R)

Missile Ranges: Tactical SSM Facilities (S)
Missile Ranges: SAM/AMM Facilities (T)

3. AIR DEFENSE MISSILES

Deployed AMM Facilities (B) Deployed SAM Facilities (D)

4 FLECTRONICS/COMMUNICATIONS

Deployed Communication/Electronic/Radar Facilities (C)

5. AIR

Air Base Facilities (E)

6. NAVAL

Naval Base Facilities (F)

7. GROUND

Ground Force Facilities (G)

8. TACTICAL SSM

Deployed Tactical SSM Facilities (H)

9. LOGISTICS

Military Logistics Facilities (K)

10. NUCLEAR ENERGY

Atomic Energy Facilities (0)

11. CBR

CBR Facilities (V)

12. INDUSTRY

Strategic Weapons Industrial Facilities (J)

General Purpose Weapons Industrial Facilities (L)

Non -Military Industrial Facilities (N)

Communication/Electronic/Radar R&D Facilities (U)

13. MISCELLANEOUS

Non-Military Logistics Facilities (M)
Miscellaneous/Unidentified Facilities (Z)

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

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TCS-20223/71 - IPIR 20 KH-4 MISSION 1114

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TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 PREFACE

PREFACE

THIS IS THE EIGHTEENTH OAK SUPPLEMENT REPORT ON MISSION 1114. FOR ADDITIONAL PREFACE DETAILS, SEE FIRST OAK SUPPLEMENT.

TOP SECRET RUFF
TAPPENYER ENLEGASE 2000/04/17: CIA-RDP78T04562A002300010001-2
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TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 HIGHLIGHTS

MISSION HIGHLIGHTS

CHINA

SZECHWAN PROVINCE COVERAGE 25X1D

25X1D

THIS MISSION PROVIDED CLEAR COVERAGE OF MAJOR PORTIONS OF SZECHWAN PROVINCE ON THIS IS THE FIRST CLEAR COVERAGE OVER MOST OF THIS REGION SINCE TARGETS NEWLY IDENTIFIED IN THIS AREA INCLUDE MILITARY INSTALLATIONS, ELECTRONICS FACILITIES, INDUSTRIAL FACILITIES, AND STORAGE AREAS.

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TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 CHINA, COMMUNIST AIR DEFENSE MISSILES

SIGNIFICANT RESULTS • 25X1D 25X1A 34-15-//N 108-50-//E HSI-AN SAM SEARCH STATUS: UNKNOWN 25X1A REMARKS! ALL BUT THE WESTERN EDGE OF THE SEARCH AREA WAS COVERED. SAN-YUAN SAM SITE A86-2 AND TRAINING AREA WAS OCCUPIED. NO OTHER MISSILE-RELATED ACTIVITY WAS OBSERVED. 25X1D 25X1D 25X1A 36-09-//N 103-30-//E LAN-CHOU SAM SEARCH AREA STATUS: UNKNOWN 25X1A 25X1A 25X1A REMARKS! APPROXIMATELY 85 PERCENT OF THE SEARCH AREA WAS OBSERVED. 25X1A LAN-CHOU SAM SITE LAN-CHOU SAM SITE C29-2 , AND LAN-CHOU SAM SITE C25A-2 (WERE OCCUPIED. NO NEW SAM ACTIVITY WAS OBSERVED. 25X1D 25X1A 25X1D 37-59-//N 112-32-//E TAI-YUAN SAM SEARCH AREA STATUS: UNKNOWN REMARKS! NO MISSILE-RELATED ACTIVITY WAS OBSERVED. 25X1D 25X1A OTHER RESULTS-NO APPARENT CHANGE 25X1D 25X1D 25X1A 25X1D 30-36-N 103-52-E CHENG-TU SAM SITE B26-2 NAC

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TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 CHINA, COMMUNIST AIR DEFENSE MISSILES

25X1D

STATUS: UNOCCUPIED

HANDLE VIA ANDLE VIA TALENTE ETHOLE CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 CHINA, COMMUNIST COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS

25X1D

25X1A

25X1D

25X1D

HSI-AN PROB ELECTRONICS FACILITY

33-51- N 108-47-E

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION: 25.5 NM SSW OF HSIAN.

THE NEWLY IDENTIFIED FACILITY IS LOCATED ON A MOUNTAIN TOP. IT CONSISTS OF FIVE MEDIUM-SIZE BUILDINGS AND THREE SMALL BUILDINGS. A CABLE SCAR LEADS NORTH FROM ONE OF THE BUILDINGS TO A SEMICLEARED AREA. ANOTHER SCAR, A PROBABLE POWERLINE TRACE, LEADS NE FROM THE FACILITY TO THE MAIN ROAD.

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE:

25X1D

200-0384-15

IMAGERY:

25X1D

25X1A

25X1D

25X1D

MIEN-YANG POSS ELECTRONICS SITE

31-29-N 104-38-E

STATUS: UNDER CONSTRUCTION

PHYSICAL DESCRIPTION:

4.5 NM WEST OF MIEN-YANG.

THE NEWLY IDENTIFIED POSSIBLE ELECTRONICS SITE WAS UNDER CONSTRUCTION AND CONTAINED A POSSIBLE VERTICAL RADIATOR, TWO SUPPORT BUILDINGS, AND EXTENSIVE GROUND SCARRING.

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE:

25X1D

200-0495-3HL

IMAGERY!

5 HANDLE VIA
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25X1D

25X1A

25X1D

25X1D

MIEN-YANG PROB ELECTRONICS FAC

31-29-N 104-46-

STATUS: UNKNOWN

PHYSICAL DESCRIPTION:
2.8 NM ENE OF MIEN-YANG.
THE NEWLY IDENTIFIED PROBABLE ELECTRONICS-ASSOCIATED FACILITY
CONSISTS OF SIX BARRACKS, ONE L-SHAPED ADMINISTRATION BUILDING,
FOUR STORAGE BUILDINGS, 12 SUPPORT BUILDINGS, A RECTANGULAR
CONCRETE PAD WITH A TOWER ON A HILLTOP, AND A CIRCULAR AREA
WITH THE RADIUS OUTLINED ON THE FLAT BELOW THE HILL AND WEST OF
THE PAD.

25X1D

ELECTRONIC ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: 200-0495-3HL 25X1D

IMAGERY:

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TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 CHINA, COMMUNIST AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X1D

25X1D

25X1D

I-PIN AIRFIELD

25X1A

28-48- N 194-32- E

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

4.3 NM NW OF I-PIN.
THE PREVIOUSLY ABANDONED AIRFIELD HAS BEEN REACTIVATED AND IS
BEING USED AS A HELICOPTER LANDING AREA. IT CONSISTS OF A 1,204
X 685-METER (3,950 X 2,250-FOOT) EAST/WEST SOD LANDING AREA.
IMMEDIATELY TO THE SOUTH AND PARALLEL TO THE LANDING AREA IS A
TAXIWAY WITH MINOR TAXIWAYS LEADING TO 34 CIRCULAR HARDSTANDS.
OTHER FACILITIES CONSISTS OF NINE BARRACKS, TWO PROBABLE
HANGARS, THREE BUILDINGS DISPERSED IN INTERSECTING SMALL
VALLEYS, AND APPROXIMATELY 50 STORAGE, SUPPORT, AND MAINTENANCE
BUILDINGS.

25X1D

AIR ORDER OF BATTLE:

30 PROB HELICOPTERS

2 POSS HELICOPTERS

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: 200-0495-18 25X1D

IMAGERY:

HANDLE VIA

7

HANDLE VE FAR Release 2000/04/17 CIA-RDF78T04562A002300010001-2 CONTROL SYSTEM ONLY

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CHINA, COMMUNIST GROUND FORCE FACILITIES

25X1D

SIGNIFICANT RESULTS

25X1D

25X1A

25X1D

CHAO-CHUAN-PAO ARMY BKS AL 1

40-40-EN 115-18-EE

STATUS: NEGATED

REMARKS!

25X1D

25X1D

25X1D

THE INSTALLATION AT 48-48- N 115-18- E DID NOT APPEAR IT APPEARED TO BE A CIVILIAN STORAGE AREA. MILITARY.

IMAGERY:

25X1D

25X1D

25X1D

CHIANG-CHING ARMY BKS AL1

25X1A

29-17- N 106-15- E

STATUS: UNKNOWN

PHYSICAL DESCRIPTION:

ON THE EAST EDGE OF CHIANG-CHING.

THIS IS THE FIRST READOUT OF THE INSTALLATION WHICH CONSISTS OF APPROXIMATELY 50 BARRACKS, STORAGE, AND SUPPORT BUILDINGS.

25X1D

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

25X1D

IMAGERY:

25X1A

25X1D

CHI-HSIEN ARMY BARRACKS AL 5

48-83- N 117-26-E

25X1D

STATUS: NEGATED

25X1D

25X1D

REMARKS:

NO MILITARY INSTALLATION WAS OBSERVED WITHIN 3 NM OF 40-03-10

117-26-

25X1D

IMAGERY:

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CHINA, COMMUNIST GROUND FORCE FACILITIES

25X1D

25X1D

25X1A

25X1D

HSIANG-TANG PROB MILITARY AREA

N 192-49-E 36-20-

STATUS: OCCUPIED

PHYSICAL DESCRIPTION: ON THE SW EDGE OF HSIANG-TANG. THE NEWLY IDENTIFIED PROBABLE MILITARY AREA CONTAINS 36 PROBABLE BARRACKS, NINE PROBABLE MESSHALLS, ONE LARGE AUDITORIUM, APPROXIMATELY 45 SUPPORT BUILDINGS, AND AT LEAST 30 POSSIBLE VEHICLE PARKING SLOTS IN THE ADJACENT HILL.

A POSSIBLY ASSOCIATED AREA IMMEDIATELY SW CONTAINS APPROXIMATELY 60 PROBABLE STORAGE BUILDINGS. TEN SUPPORT BUILDINGS, AND APPROXIMATELY 55 VEHICLES/PIECES OF EQUIPMENT.

25X1D

GROUND FORCE ORDER OF BATTLE:

55 VEHICLES/PIECES OF EQUIP (IN POSSIBLY ASSOCIATED AREA)

25X1D

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE:

25X1D

200-0383-21 HL

IMAGERY:

25X1A

25X1D

30-49-

25X1D

N 103-32-E

HUA-YUAN BARRACKS A STOR AREA

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

5 NM NNE OF HUA-YUAN. THE NEWLY IDENTIFIED MILITARY BARRACKS AND STORAGE AREA CONTAINS 16 BARRACKS (SIX MULTISTORY), THREE ADMINISTRATION BUILDINGS, TWO PERSONNEL SERVICES BUILDINGS, TEN STORAGE BUILDINGS, AND AT LEAST SEVEN SUPPORT BUILDINGS. A TUNNEL ENTRANCE IS APPROXIMATELY 1 NM NORTH AND IS CONNECTED BY A ROAD TO THE INSTALLATION.

HANDLE VIA

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TCS-20223/71 - IPIR 20 KH-4 MISSION 1114

CHINA, COMMUNIST GROUND FORCE FACILITIES

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: 25X1D 200-0495-7HL

IMAGERY:

25X1D

25X1D 25X1D 25X1A

N 103-35- E

30-55-

KUAN-HSIEN ARMY BARRACKS SOUTH

STATUS: UNKNOWN

PHYSICAL DESCRIPTION: 5 NM SOUTH OF KUAN-HSIEN.

THE NEWLY IDENTIFIED BARRACKS AREA CONTAINS 12 BARRACKS. THREE ADMINISTRATION BUILDINGS, TWO LABORATORY/ENGINEERING BUILDINGS, TWO SHOP BUILDINGS, SEVEN STORAGE BUILDINGS, AND AT LEAST SIX SUPPORT BUILDINGS.

25X1D

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: 200-0495-7HL 25X1D

IMAGERY!

25X1D KUAN-HSIEN PROB BARRACKS AREA

25X1D 25X1A

31-01-01 N 103-37-0E

25X1D

STATUS: OCCUPIED

PHYSICAL DESCRIPTION: 1 NM NORTH OF KUAN-HSIEN. THE NEWLY IDENTIFIED AREA CONSISTS OF EIGHT PROBABLE BARRACKS. ONE ADMINISTRATION BUILDING, FOUR STORAGE BUILDINGS, TWO SUPPORT BUILDINGS, AND AN ATHLETIC FIELD BEING USED FOR OPEN STORAGE .

25X1D

GROUND FORCE ORDER OF BATTLE:

HANDLE VIA 10 Approved For Release 2000/04/17: CIA-RDP78T04562A00230001000172ALENT-KEYHOLE TOP SECRET RUFF CONTROL SYSTEM ONLY HANDLE VIA TOP SECRET RUFF
TACENTO REPORT PROPERTY OF THE PROP

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 GROUND FORCE FACILITIES

25X1D

NONE DISCERNIBLE

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: 200-0495-7HL 25X1D

IMAGERY!

25X1D

25X1D

25X1D

KUAN-KOU ARMY BARRACKS

25X1A31-03-00 103-49-0E

STATUS: UNKNOWN

PHYSICAL DESCRIPTION: 2.5 NM SW OF KUAN-KUO.

THE NEWLY IDENTIFIED MILITARY BARRACKS AREA CONSISTS OF SEVEN BARRACKS, THREE ADMINISTRATION BUILDINGS, TEN STORAGE BUILDINGS, 16 SUPPORT BUILDINGS, ONE HEATING PLANT, AND FOUR BUILDINGS UNDER CONSTRUCTION.

25X1D

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: 200-0495-7HL

25X1D

IMAGERY:

25X1A 25X1D

25X1D

25X1D

MIEN-YANG ARMY BKS A STOR AREA AL 1

31-28-N 104-46-E

STATUS: UNKNOWN

PHYSICAL DESCRIPTION:
2.5 NM EAST OF MIEN-YANG.
THE NEWLY IDENTIFIED INSTALLATION CONTAINS 16 BARRACKS, ONE
L-SHAPED ADMINISTRATION BUILDING, SEVEN OTHER ADMINISTRATION
BUILDINGS, 14 STORAGE BUILDINGS, 32 SUPPORT BUILDINGS; AND FOUR
BUILDINGS UNDER CONSTRUCTION.

11 HANDLE VIA
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TOP SECRET RUFF CONTROL SYSTEM ONLY

HANDLE VIA TOP SECRET RUFF
TAREPREVER FOR Release 2000/04/17: CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY CHINA, COMMUNIST TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 GROUND FORCE FACILITIES 25X1D GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE IMAGE DERIVED COORDINATES: MAP SOURCE REFERENCE: 200-0495-3HL IMAGERY: 25X1D 25X1D 25X1A N 184-41-E 31-32-MIEN-YANG PROB MIL HQ STATUS: UNKNOWN PHYSICAL DESCRIPTION: 4 NM NNW OF MIEN-YANG. THE NEWLY IDENTIFIED PROBABLE MILITARY HEADQUARTERS CONSISTS OF SIX MULTISTORY BARRACKS. ONE LARGE ADMINISTRATION-TYPE BUILDING WITH TWO L-SHAPED WINGS. TWO C-SHAPED ADMINISTRATION BUILDINGS. ONE PROBABLE PERSONNEL SERVICES BUILDING, ONE L-SHAPED BUILDING, 39 STORAGE/SUPPORT BUILDINGS, A POL/EXPLOSIVES STORAGE AREA WITH INNER AND OUTER LOOP ROADS AND THREE STORAGE BUILDINGS, AND ONE BUILDING UNDER CONSTRUCTION. GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE IMAGE DERIVED COORDINATES: MAP SOURCE REFERENCE: 200-0495-3HL IMAGERY: 25X1D 25X1D 25X1A WU-HSIANG ARMY BARRACKS AL 1 36-50-N 112-51-E STATUS: NEGATED 25X1D REMARKS!

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

HANDLE VIA 12 Approved For Release 2000/04/17: CIA-RDP78T04562A002300010001TALENT-KEYHOLE TOP SECRET RUFF CONTROL SYSTEM ONLY

NO ARMY BARRACKS WAS DISCERNIBLE WITHIN 3 NM OF 36-50- N

HANDLE VIA TOP SECRET RUFF
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TCS-20223/71 - IPIR 20 KH-4 MISSION 1114

CHINA: COMMUNIST GROUND FORCE FACILITIES

25X1D

112-51-E.

25X1D

IMAGERY:

25X1D

25X1A

25X1D

25X1D

YUNG-HSING BKS A STOR AREA

31-15-

N 184-88-E

STATUS: UNKNOWN

PHYSICAL DESCRIPTION: 3 NM WNW OF YUNG-HSING. THE NEWLY IDENTIFIED MILITARY BARRACKS AND STORAGE AREA CONTAINS SEVEN BARRACKS, TWO ADMINISTRATION BUILDINGS, 26 STORAGE BUILDINGS, AND FOUR SUPPORT BUILDINGS.

25X1D

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE:

TPC-H 11A

25X1D

IMAGERY:

HANDLE VIA

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TAPPROVED TOP SECRET RUFF
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 CHINA, COMMUNIST LOGISTICS

25X1D

SIGNIFICANT RESULTS

25X1A

25X1D

25X1D

MIEN-YANG POSS MIL STOR AREA

31-28-N 194-39-E

STATUS: UNKNOWN

PHYSICAL DESCRIPTION:

4 NM WEST OF MIEN-YANG.

THE NEWLY IDENTIFIED POSSIBLE MILITARY STORAGE AREA CONSISTS OF NINE BARRACKS, ONE C-SHAPED ADMINISTRATION BUILDING, FIVE STORAGE BUILDINGS, 23 STORAGE/SUPPORT BUILDINGS, AND A REVETTED POL STORAGE AREA WITH FIVE HORIZONTAL POL TANKS. A WALLED STORAGE AREA IMMEDIATELY NORTH OF THE MAIN INSTALLATION CONTAINS EIGHT STORAGE BUILDINGS AND SEVEN SUPPORT BUILDINGS.

25X1D

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

IMAGE DERIVED COORDINATES:

25X1D

MAP SOURCE REFERENCE:

200-0495-3HL

IMAGERY:

25X1D

25X1A

25X1D

25X1D

O-MEI STORAGE AREA WEST

23/1/

29-37- N 103-32-

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

6 NM WEST OF O-MEI.

THE NEWLY IDENTIFIED STORAGE AREA CONTAINS ONE ADMINISTRATION BUILDING, ONE PROBABLE SECURITY BUILDING, ONE PROBABLE BARRACKS/QUARTERS, 26 STORAGE BUILDINGS, AND EIGHT SUPPORT BUILDINGS.

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: 200-0495-12HL

14

HANDLE VIA

Approved For Release 2000/04/17: CIA-RDP78T04562A002300010001T2LENT-KEYHOLE

TOP SECRET RUFF CONTROL SYSTEM ONLY

HANDLE VIA TOP SECRET RUFF ТА Арртожен Тот Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY CHINA, COMMUNIST TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 LOGISTICS 25X1D IMAGERY 1 25X1D 25X1D 25X1A 25X1D PU-YANG-CHEN POL STORAGE NE 31-08-IN 103-44-E STATUS: UNDER CONSTRUCTION PHYSICAL DESCRIPTION: 6 NM NE OF PU-YANG-CHEN, THE NEWLY IDENTIFIED POL STORAGE DEPOT WAS UNDER CONSTRUCTION. FACILITIES CONSIST OF A SMALL SUPPORT AREA WITH EIGHT FIFTY-TWO VERTICAL POL STORAGE TANKS WERE BEING BUILDINGS. **EMPLACED**. 25X1D IMAGE DERIVED COORDINATES: MAP SOURCE REFERENCE: 200-0495-7HL 25X1D IMAGERY! 25X1D 25X1D 25X1A 25X1D 31-03-WN 103-40-WE PU-YANG-CHEN POL STORAGE NW STATUS: UNDER CONSTRUCTION PHYSICAL DESCRIPTION: 1 NM NW OF PU-YANG-CHEN. THE NEWLY IDENTIFIED POL STORAGE AREA WAS UNDER CONSTRUCTION. TWENTY-NINE VERTICAL POL STORAGE TANKS WERE BEING EMPLACED. 25X1D IMAGE DERIVED COORDINATES: MAP SOURCE REFERENCE: 200-0495-7HL 25X1D IMAGERY: 25X1D 25X1D 25X1A PU-YANG-CHEN STORAGE AREA 31-07-N 103-48 25X1D STATUS: UNDER CONSTRUCTION

15 HANDLE VIA
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TCS-20223/71 - IPIR 20 KH-4 MISSION 1114

CHINA, COMMUNIST LOGISTICS

25X1A

PHYSICAL DESCRIPTION: 8 NM NE OF PU-YANG-CHEN.

25X1A

THE NEWLY IDENTIFIED STORAGE AREA CONTAINS

FIVE STORAGE

BUILDINGS, ONE H-SHAPED ADMINISTRATION BUILDING, AND TWO SUPPORT BUILDINGS. 25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE:

25X1D 200-0495-7HL

IMAGERY:

25X1D 25X1D 25X1A

25X1D YUNG-HSING POL STORAGE DEPOT

31-19-N 184-81-E

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION: 4.5 NM NW OF YUNG-HSING.

THE NEWLY IDENTIFIED SMALL POL DEPOT CONTAINS NINE POL STORAGE TANKS, THREE POSSIBLE POL STORAGE TANKS, AND THREE SUPPORT BUILDINGS.

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: TPC H-11A 25X1D

IMAGERY:

HANDLE VIA

16 Approved For Release 2000/04/17: CIA-RDP78T04562A00230001000172ALENT-KEYHOLE CONTROL SYSTEM ONLY TOP SECRET RUFF

HANDLE VIA TOP SECRET RUFF
TA APRIMARE TOP SECRET RUFF
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 CHINA: COMMUNIST INDUSTRY

SIGNIFICANT RESULTS

25X1D

25X1D

CHING-KANG-PING MANUFACTURING PLANT

25X1A 27-56

27-58- N 196-54-E

25X1D

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

7.1 NM NW OF CHING-KANG-PING.
THE NEWLY IDENTIFIED LIGHT MANUFACTURING PLANT MEASURES
APPROXIMATELY 1,000 X 650 METERS (3,275 X 2,130 FEET). THE
PLANT IS ROAD SERVED AND IS 3.5 NM FROM THE NEAREST RAIL
ACCESS. THE PLANT CONTAINS FOUR AREAS -- AN ADMINISTRATION
AREA, TWO SHOP AREAS, AND A HOUSING AREA.

THE ADMINISTRATION AREA CONTAINS ONE ADMINISTRATION BUILDING AND 16 SUPPORT BUILDINGS. SEVEN SHOP-TYPE BUILDINGS AND NINE SUPPORT BUILDINGS ARE IN ONE SHOP AREA. THE OTHER SHOP AREA CONTAINS FOUR SHOP-TYPE BUILDINGS AND APPROXIMATELY 12 SUPPORT BUILDINGS. THE HOUSING AREA CONTAINS SEVEN APARTMENT-TYPE BUILDINGS, TWO POSSIBLE APARTMENT-TYPE BUILDINGS UNDER CONSTRUCTION, AND TWO SUPPORT BUILDINGS.

25X1D

25X1D

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE:

200-0496-5HL

IMAGERY!

25X1D CHUNG-CHING INDUSTRIAL COMPLEX

25X1A

29-18-//N 106-19-//E

STATUS: OPERATIONAL

REMARKS!

25X1D

25X1D

THE LARGE FABRICATION BUILDING IN AREA 3 (29-18-18 186-17-16)

HAS BEEN COMPLETED.

IMAGERY #

HANDLE VIA

Approved For Release 2000/04/17 : CIA-RDP78T04562A0023000100017ALENT-KEYHOLE

TOP SECRET RUFF CONTROL SYSTEM ONLY

17

TOP SECRET RUFF
TABBIND WEET FOO Release 2000/04/17: CIA-RDP78T04562A002300010001-2
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 CHINA, COMMUNIST INDUSTRY

25X1A

25X1D

25X1D

25X1D KUAN-HSIEN FABRICATION PLANT SW

30-58- N 103-34- E

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION: 2.5 NM SE OF KUAN-HSIEN.

THE NEWLY IDENTIFIED FABRICATION PLANT CONSISTS OF TWO MULTIBAY FABRICATION BUILDINGS, THREE ENGINEERING/LABORATORY BUILDINGS, TWO ADMINISTRATION BUILDINGS, 19 STORAGE BUILDINGS, TWO VEHICLE MAINTENANCE SHEDS, SIX SUPPORT BUILDINGS, OPEN PIT-TYPE WATER STORAGE, AND AN OPEN STORAGE AREA. A SMALL SUPPORT AREA IMMEDIATELY SW HAS AT LEAST SIX BUILDINGS OF UNDETERMINED FUNCTION.

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE:

200-0495-7HL

25X1D

IMAGERY:

25X1D

25X1D

25X1D KUAN-KOU HEAVY MANUFACTURING IND

31-03-

25X1A

N 103-50-E

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION: 1 NM SW OF KUAN-KUO.

THE NEWLY IDENTIFIED HEAVY MANUFACTURING INDUSTRY CONTAINS ONE MAJOR ASSEMBLY BUILDING, TWO SUBASSEMBLY BUILDINGS, ONE ENGINEERING BUILDING, ONE POWER/HEATING PLANT WITH COAL CONVEYOR, AND FIVE SUPPORT BUILDINGS.

THE SUPPORT AREA IS IMMEDIATELY NE AND CONTAINS ONE ADMINISTRATION BUILDING, 13 MULTISTORY QUARTERS, ONE PERSONNEL SERVICES BUILDING, FOUR STORAGE BUILDINGS, ONE VEHICLE MAINTENANCE SHED, AND THREE SUPPORT BUILDINGS.

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: 200-0495-7HL

18

HANDLE VIA

Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001F&LENT-KEYHOLE

TOP SECRET RUFF CONTROL SYSTEM ONLY

HANDLE VIA TOP SECRET RUFF
TARPRIO Release 2000/04/17: CIA-RDP78T04562A002300010001-2
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 CHINA COMMUNIST INDUSTRY

25X1D

IMAGERY:

HANDLE VIA TAPPROTECT BELEASE 2000/04/17: CIA-RDF78T04562A002300010001-2 CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114

UNITED ARAB REPUBLIC AIR DEFENSE MISSILES

25X1D

SIGNIFICANT RESULTS

25X1A

25X1D

25X1D

AL QAHIRAH SAM SITE B24-2

481

29-52-

N 030-59-

STATUS: UNOCCUPIED

PHYSICAL DESCRIPTION: 17 NM SW OF AL QAHIRAH.

THE NEWLY IDENTIFIED SAM SITE CONSISTS OF A HARDENED GUIDANCE

AREA AND SIX REVETTED DRIVE-THROUGH LAUNCH POSITIONS. 25X1D

IMAGE DERIVED COORDINATES:

25X1D

IMAGERY!

25X1A

25X1D

25X1D

AS SUWAYS SAM SITE C23-2

25X1D

470

29-40-1 N 032-12-E

STATUS: UNOCCUPIED

PHYSICAL DESCRIPTION: 24.5 NM SW OF AS SUWAYS.

THE NEWLY IDENTIFIED SITE CONSISTS OF A REVETTED GUIDANCE AREA, SIX REVETTED DRIVE-THROUGH LAUNCH POSITIONS, A POSSIBLE ACQUISITION RADAR POSITION, AND SEVEN AREAS OF EARTH SCARRING

AROUND THE SITE.

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE:

JOG-NH 36-10

IMAGERY:

25X1D

25X1D

25X1D

ASYUT SAM SITE A21-3

445

25X1D 25X1A 27-09-N 031-10-

STATUS: UNDER CONSTRUCTION

PHYSICAL DESCRIPTION:

2 NM SSW OF ASYUT.

THE NEWLY IDENTIFIED SITE CONSISTS OF A GUIDANCE AREA AND FOUR

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FOR Release 2000/04/17 CIA ROF 78T04562A002300010001-2 CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114

UNITED ARAB REPUBLIC AIR DEFENSE MISSILES

DRIVE-IN REVETTED LAUNCH POSITIONS. THE SITE APPEARED TO BE IN A MID STAGE OF CONSTRUCTION.

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: J0G-NG-36-1 25X1D

IMAGERY:

OTHER RESULTS-NO APPARENT CHANGE

25X1D

256

25X1D 25X1D

AL QAHIRAH SAM SITE B26A-3 NAC

30-00-N 031-02-

STATUS: UNKNOWN

25X1D

25X1A

IMAGERY:

Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 HANDLE VIA TOP SECRET RUFF CONTROL SYSTEM ONLY

HANDLOTOL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 SOVIET UNION DEPLOYED STRATEGIC SSM FACILITIES

*25X1D

SIGNIFICANT RESULTS

25X1A

25X1D

25X1D

OLOVYANNAYA ICBM COMPLEX

50-59- N 115-57- E

STATUS: OPERATIONAL

REMARKS!

ALL KNOWN COMPONENTS OF THE COMPLEX WERE OBSERVED. HOWEVER, LAUNCH SITES 25-27, 30, 32, AND 34 IN LAUNCH GROUP G COULD BE IDENTIFIED ONLY. UNIDENTIFIED ACTIVITY WHICH WAS SIMILAR AT EACH SITE WAS OBSERVED ON THE APRONS OF LAUNCH SITES 9D, 35F, 47H, 50H, 51H, AND 61J. THIS ACTIVITY INVOLVED AT LEAST TWO VEHICLES OR PIECES OF EQUIPMENT THAT WERE POSITIONED ON OPPOSITE SIDES OF THE SILO DOOR AT EACH SITE.

FIVE PROBABLE RAILROAD TANK CARS WERE OBSERVED IN THE SS-11 FUEL AREA OF THE RAIL-TO-ROAD TRANSFER POINT. THREE PROBABLE TECHNICAL TRAILERS (TWO SMALL AND ONE LARGE) WERE OBSERVED NEAR THE ACCESS ROAD TO SITE 561. AN UNDETERMINED NUMBER OF PROBABLE TECHNICAL TRAILERS WAS AT LAUNCH SITE 60J.

IMAGERY:

25X1D

HANDIO Ted/ For Release 2000/04/17/PCAFROF78 104562A002300010001-2 TALENT-KEYHOLE CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20

KH-4 MISSION 1114

SOVIET UNION AIR DEFENSE MISSILES

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SIGNIFICANT RESULTS

25X1D 25X1D 25X1A 25X1D 64-22-N 040-18-E ARKHANGELSK SAM SITE B22A=13 NAC STATUS: OCCUPIED 25X1D IMAGERY 8 25X1D 25X1D 25X1A 44-02-N 131-24-BARANO-ORENBURGSKOYE MRBM CPLX B19B-2 25X1D STATUS: UNOCCUPIED REMARKS & THE PREVIOUSLY REPORTED CONSTRUCTION AT THE SITE HAS BEEN COMPLETED 25X1D IMAGERY: 25X1D 25X1D 25X1A 42-23-N 069-13-CHIMKENT SAM SITE B29-2 25X1D

STATUS: OCCUPIED

PHYSICAL DESCRIPTION: 17 NM WNW OF CHIMKENT.

THE NEWLY IDENTIFIED SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS AND A REVETTED GUIDANCE AREA. THREE DRIVE-IN REVETMENTS AND AN ACQUISITION RADAR REVETMENT ARE OUTSIDE OF ONE LARGE SUPPORT BUILDING AND TWO THE PERIMETER ROAD. POSSIBLE BUILDING FOUNDATIONS ARE NORTH OF THE PERIMETER ROAD.

25X1D

MISSILE ORDER OF BATTLE:

- 5 PROB MISSILES ON **LAUNCHERS**
- 1 PROB LAUNCHER (UNOCCUPIED)
- 1 PROB FAN SONG RADAR (TYPE UNDETERMINED)
- 7 PROB ASSOCIATED RADAR
 - VANS
- 5 PROB TRANSPORTER TRAILERS 10 VEHICLES/PIECES OF EQUIP

(AT LEAST)

25X1D

IMAGE DERIVED COORDINATES:

HANDLE VIA Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2TALENT-KEYHOLE CONTROL SYSTEM ONLY TOP SECRET RUFF

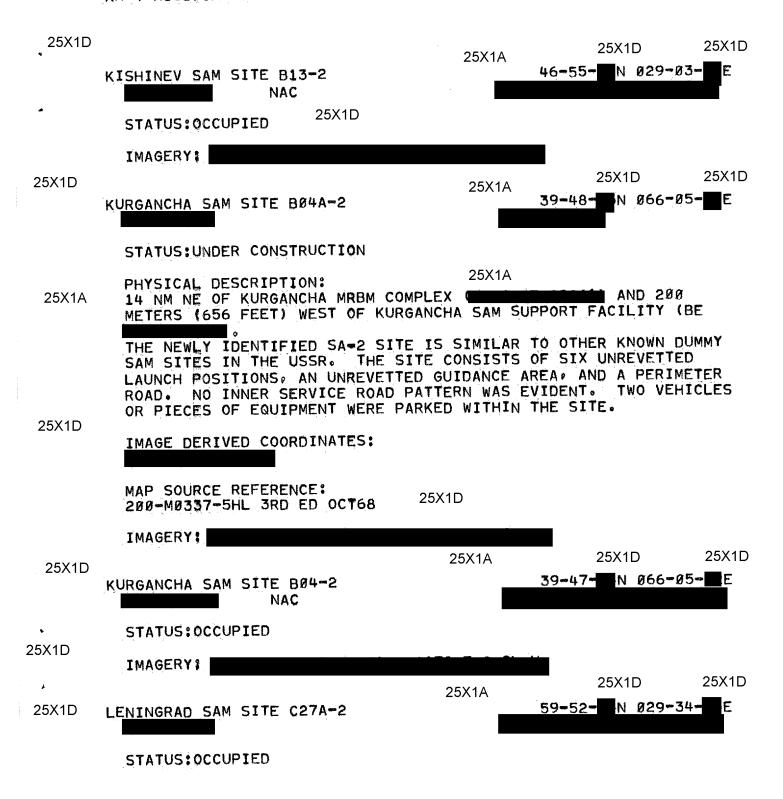
HANDIOVE For Release 2000/04/19 PCFE RDF 78 TO 4562A002300010001-2
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 SOVIET UNION AIR DEFENSE MISSILES

MAP SOURCE REFERENCE: 200-328-12 25X1D IMAGERY: 25X1D 25X1D 25X1A 25X1D 48-44-N 826-25-E KAMENETS-PODOLSKIY SAM SITE A30-2 NAC STATUS: OCCUPIED 25X1D IMAGERY 8 25X1D 25X1D 25X1A 46-32-N 832-35-E 25X1D KHERSON SAM SITE A19-3 STATUS: OCCUPIED 25X1D PHYSICAL DESCRIPTION: 6.6 NM SOUTH OF KHERSON. THIS DESCRIPTION CONSOLIDATES THE CHANGES THAT HAVE OCCURRED THE COMPLETED SITE CONSISTS OF AT THE SITE SINCE FOUR REVETTED LAUNCH POSITIONS, A PROBABLE REVETTED GUIDANCE AREA WITH A POSSIBLE SHELTER, AND ONE SUPPORT BUILDING. A POSSIBLE CABLE SCAR LEADS FROM THE SITE TO A LINEAR EXCAVATION A SHORT DISTANCE TO THE SOUTH. 25X1D IMAGERY: 25X1D 25X1D 25X1A 25X1D 46-26- N Ø32-30-KHERSON SAM SITE B21-2 STATUS: OCCUPIED REMARKS 1 A PROBABLE MOTOR POOL OR VEHICLE PARKING AREA IS IMMEDIATELY SE OF THE SUPPORT AREA. NUMEROUS VEHICLES OR PIECES OF EQUIPMENT WERE PARKED IN THE SUPPORT AREA AND IN THE PROBABLE MOTOR POOL AREA. 25X1D IMAGERY 8

HANDLE VERY FOR Release 2000/04/19 CAFRDF 18 104562A002300010001-2
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 SOVIET UNION AIR DEFENSE MISSILES

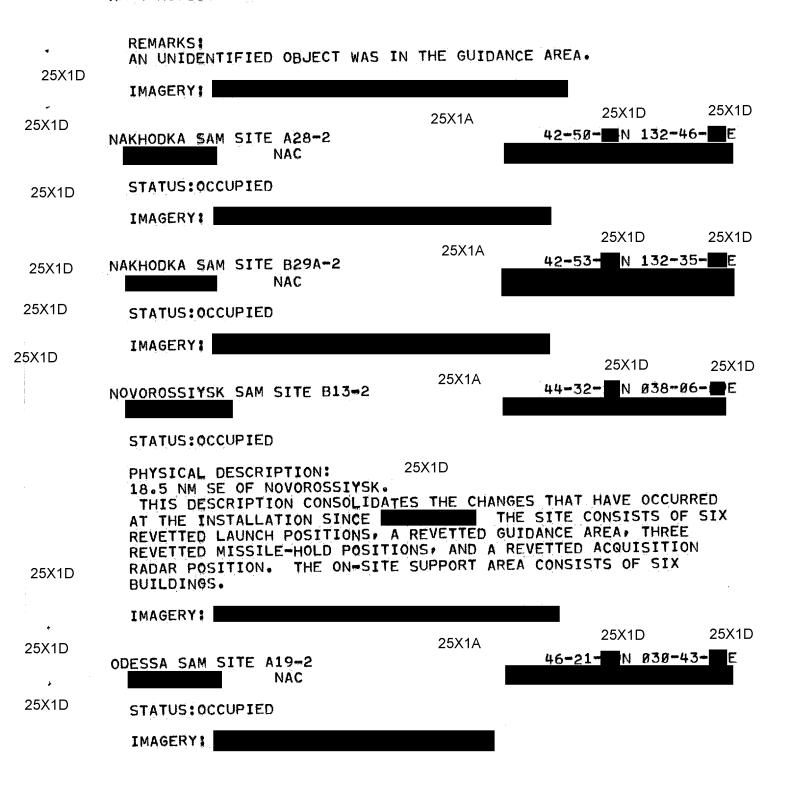


Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2TALENT-KEYHOLE

TOP SECRET RUFF CONTROL SYSTEM ONLY

HAMPOLETY Release 2000/04/19 CARREP 78 1945 62 A 0023000 1000 1-2 TALENT - KEYHOLE CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 SOVIET UNION AIR DEFENSE MISSILES



HAND Fove 1 For Release 2000/04/19 P. CA-RDF78 104562A002300010001-2 TALENT-KEYHOLE CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114

SOVIET UNION AIR DEFENSE MISSILES

25X1D 25X1D 25X1D 25X1A 46-21-N Ø3Ø-42-E ODESSA SAM SITE A19-3 NAC STATUS: OCCUPIED 25X1D IMAGERY 8 25X1D 25X1D 25X1A 46-28-N Ø3Ø-31-E ODESSA SAM SITE A28A-3 25X1D STATUS: UNDER CONSTRUCTION REMARKS & ONLY THE GUIDANCE AREA APPEARED TO BE UNDER CONSTRUCTION. THE LAUNCH POSITIONS APPEARED TO BE COMPLETE. 25X1D IMAGERY! 25X1D 25X1D 25X1A 25X1D 46-15-N Ø3Ø-38-ODESSA SAM SITE B20-2 NAC STATUS: UNOCCUPIED REMARKS! TWO UNIDENTIFIED OBJECTS WERE IN THE GUIDANCE AREA. 25X1D IMAGERY: 25X1D 25X1D . 25X1A 56~23~ N Ø34-47-E RZHEV SAM SITE BØ7-2 25X1D

STATUS: UNOCCUPIED

PHYSICAL DESCRIPTION: 17.3 NM ENE OF RZHEV. THE REACTIVATED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS AND A REVETTED GUIDANCE AREA.

25X1D IMAGE DERIVED COORDINATES:

> MAP SOURCE REFERENCE: Ø154-21HL 3RD OCT 68

HANDLE VIA Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001-27 ALENT-KEYHOLE CONTROL SYSTEM ONLY TOP SECRET RUFF

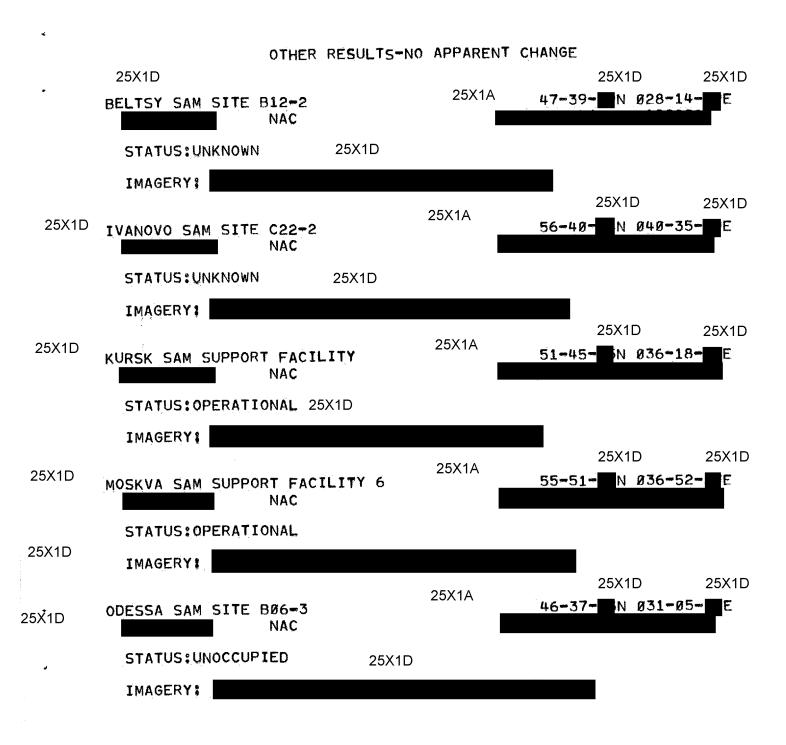
HANDLE VENT Release 2000/04/19 CAREFT 8 1 4 5 6 2 A 0 0 2 3 0 0 0 1 0 0 0 1 - 2 TALENT - KEYHOLE CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 SOVIET UNION AIR DEFENSE MISSILES

25X1D IMAGERY: 25X1D 25X1D 25X1A 25X1D 48-51-N Ø3Ø-46-E TALNOYE SAM SITE A13-2 STATUS: OCCUPIED 25X1D PHYSICAL DESCRIPTION: 3 NM SE OF TALNOYE. THIS DESCRIPTION CONSOLIDATES THE CHANGES THAT HAVE OCCURRED AT THE SITE SINCE THE SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS. A REVETTED GUIDANCE AREA, THREE REVETTED BEAM-TYPE MISSILE-HOLD POSITIONS, AND A PROBABLE ACQUISITION RADAR POSITION. A LOOP ROAD EXTENDS FROM THE RING ROAD AND RETURNS TO IT. ON-SITE SUPPORT CONSISTS 25X1D OF AT LEAST NINE BUILDINGS. IMAGERY: 25X1A 25X1D 57-40-//N 039-55-//E YAROSLAVL ABM SEARCH AREA STATUS: UNKNOWN REMARKS! NO MOSCOW-TYPE ABM ACTIVITY WAS OBSERVED IN THE CLOUD-FREE AREAS. 25X1D IMAGERY! IMAGERY: 25X1D 25X1D 25X1D 50-16-N 028-37-ZHITOMIR SAM SITE A31-2 NAC 25X1A STATUS: QCCUPIED 25X1D IMAGERY!

HANDLE VEYFOR Release 2000/04/19 CARREST 8784562A002300010001-2 TALENT-KEYHOLE CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 SOVIET UNION AIR DEFENSE MISSILES



CONTROL SYSTEM ONLY SOVIET UNION TCS-20223/71 - IPIR 20 AIR DEFENSE MISSILES KH-4 MISSION 1114 25X1A 25X1D 25X1D 25X1D 46-31- N 030-37-ODESSA SAM SUPPORT FACILITY 2 NAC STATUS: OPERATIONAL 25X1D IMAGERY! 25X1D 25X1D 25X1A 46-26-N Ø3Ø-44-ODESSA SAM TRAINING FACILITY A16-2 25X1D NAC STATUS: OCCUPIED 25X1D IMAGERY: 25X1D 25X1D 25X1A 25X1D N Ø30-41-46-28-ODESSA SAM TRAINING SITE A20-2 NAC STATUS: OCCUPIED 25X1D IMAGERY: 25X1D 25X1D 25X1A 25X1D 52-26-N Ø24-16-PRUZHANY MRBM COMPLEX SAM SITE A14-3 NAC STATUS: UNOCCUPIED 25X1D IMAGERY: 25X1D 25X1D 25X1A 25X1D 43-52-N 132-82-USSURIYSK SAM SITE AB4A-2 NAC STATUS: UNOCCUPIED 25X1D IMAGERY! 25X1D 25X1D 25X1A 25X1D 43-34-EN 131-59-E USSURIYSK SAM SUPPORT FACILITY 3 NAC STATUS: OPERATIONAL

Approved For Release 2000/04/17: CIA-RDP78T04562A002300010001-2TALENT-KEYHOLE

TOP SECRET RUFF

HANDLE VIA

CONTROL SYSTEM ONLY

HANDLEvel For Release 2000/04/19 CA-REP78T04562A002300010001-2

HANDIND VOI For Release 2000/04/PP: GAREF78104562A002300010001-2
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 25X1D SOVIET UNION AIR DEFENSE MISSILES

207

IMAGERY:

HANDLE VIA TACERTO REVIEW POLICE PROPERTY OF THE TACERT RUFF SECRET RUFF RUFF TO LEGISLE 2000/04/17 : CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114

SOVIET UNION COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS

25X1A

25X1D

25X1D

BRODY RADCOM STA 25X1D

50-05-4N 025-10-4E

STATUS: UNDER CONSTRUCTION

PHYSICAL DESCRIPTION: 1.5 NM NE OF BRODY.

THE NEWLY IDENTIFIED SECURED INSTALLATION CONTAINS A T-SHAPED CONTROL BUILDING, AN UNDETERMINED NUMBER AND TYPE OF HE ANTENNAS, AND EXCAVATIONS FOR FOOTINGS FOR AT LEAST TWO OTHER ANTENNAS.

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: 200-0233-11HL 25X1D

IMAGERY:

25X1D

25X1D

25X1D NOVENKIY RADREL FACILITY 25X1A

57-14-N 069-08-ME

STATUS: UNOCCUPIED

PHYSICAL DESCRIPTION: 1.5 NM NNE OF NOVENKIY.

THE NEWLY IDENTIFIED SITE CONTAINS ONE PERISCOPE-TYPE MICROWAVE TOWER WITH TWO R-60/120 ANTENNAS, ONE CONTROL BUILDING, AND APPROXIMATELY EIGHT SUPPORT BUILDINGS.

25X1D

ELECTRONIC ORDER OF BATTLE:

2 R-60/120 ANTENNAS

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: 250-1505-N042-8

25X1D

IMAGERY!

32

HANDLE VIA

Approved For Release 2000/04/17: CIA-RDP78T04562A00230001000172LENT-KEYHOLE TOP SECRET RUFF CONTROL SYSTEM ONLY

TOP SECRET RUFF HANDLE VIA TALAMPT = Keedy Front Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114

SOVIET UNION COMMO/ELEC/RADAR FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1A

25X1D

25X1D

PODOLSK KRUG FACILITY VLASYEVO

NAC

55-27-N Ø37-21-E

STATUS: OPERATIONAL

25X1D

IMAGERY:

33

HANDLE VIA

Approved For Release 2000/04/17 : CIA-RDP78T04562A00230001000114LENT-KEYHOLE CONTROL SYSTEM ONLY TOP SECRET RUFF

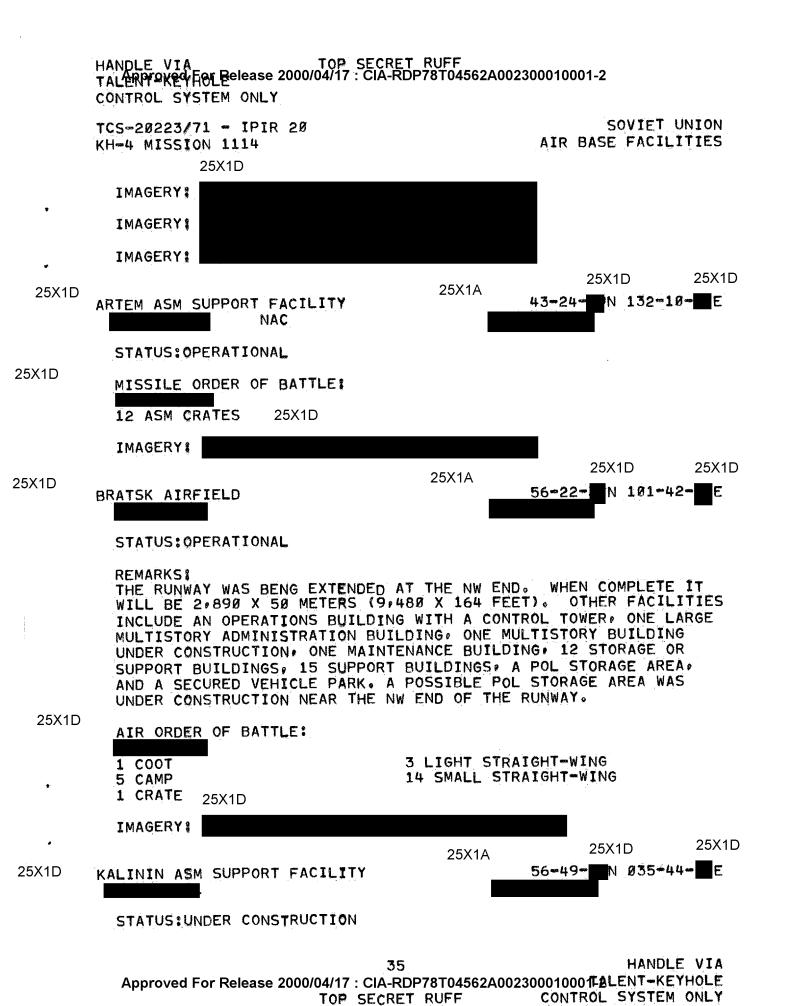
HANDLE VIA TOP SECRET RUFF
TALAMPTOXECYFOLE Lease 2000/04/17: CIA-RDP78T04562A002300010001-2
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 SOVIET UNION AIR BASE FACILITIES

SIGNIFICANT RESULTS



34 HANDLE VIA
Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001F2LENT-KEYHOLE
TOP SECRET RUFF CONTROL SYSTEM ONLY



TOP SECRET RUFF HANDLE VIA TALENTONE FOR Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114

SOVIET UNION AIR BASE FACILITIES

PHYSICAL DESCRIPTION: 1 NM NW OF RUNWAY CENTER.
THIS NEWLY IDENTIFIED FACILITY WAS UNDER CONSTRUCTION AND CONTAINED TWO DRIVE-THROUGH BUILDINGS AND TWO FUELING PADS. A BIPROPELLANT STORAGE AREA WAS UNDER CONSTRUCTION APPROXIMATELY 229 METERS (750 FEET) NW OF THE ASM FACILITY.

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: USATC 200-154-17 HL

25X1D

IMAGERY!

25X1A

25X1D

25X1D

25X1D

KOZELSK HELICOPTER AIRFIELD

54-83-8N 835-45-8E

STATUS: OCCUPIED

25X1A

PHYSICAL DESCRIPTION:

1 NM NW OF CENTER OF KOZELSK AND 8.6 NM NNW OF KOZELSK ICBM

COMMAND AND CONTROL FACILITY

THE NEWLY IDENTIFIED SITE CONSISTS OF A PAVED INVERTED F WITH FOUR MAIN PADS AND FIVE SMALLER PADS, A LOOP ROAD (TWO SIX 25X1D

HORIZONTAL POL TANKS), AND FOUR SUPPORT BUILDINGS. THE WHOLE

25X1D

AREA IS SECURED BY SEVERAL FENCES. THERE IS ALSO A MARKED SOD RUNWAY ADJACENT TO THE HELICOPTER AIRFIELD

25X1D

AIR ORDER OF BATTLE:

4 POSS HOUND HELICOPTERS 2 POSS HELICOPTERS

15 VEHICLES/PIECES OF EQUIP

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: 0167-14HL 1.200,000 25X1D

IMAGERY!

HANDLE VIA

HANDLE VIA TOP SECRET RUFF
TALERFONE FOR Release 2000/04/17: CIA-RDP78T04562A002300010001-2 HANDLE VIA CONTROL SYSTEM ONLY SOVIET UNION TCS-20223/71 - IPIR 20 AIR BASE FACILITIES KH-4 MISSION 1114 25X1A 25X1D 25X1D 40-59- N 071-34-Ε NAMANGAN AIRFIELD STATUS: OPERATIONAL REMARKS! CONSTRUCTION HAS BEEN COMPLETED ON THE MAIN RUNWAY AND THE ASPHALT OVERRUN AT THE NW END OF THE RUNWAY. A TAXIWAY HAS BEEN CONSTRUCTED PERPENDICULAR TO THE MAIN RUNWAY AND LEADING TO THE PARKING APRON IN FRONT OF THE TERMINAL BUILDING. NO ILS OR GCA IS DISCERNIBLE. AIR ORDER OF BATTLE: 25X1D 15 SMALL STRAIGHT-WING IMAGERY ! 25X1D 25X1D 25X1A N 030-40-E 46-25-ODESSA AIRFIELD CENTRAL NAC STATUS: OPERATIONAL AIR ORDER OF BATTLE: 1 CAT/CUB 3 CAMEL 6 PROB COKE 7 CODLING 5 CODLING 5 CAMEL 2 CAB 1 COOT 2 SMALL STRAIGHT-WING 1 CAT/CUB 3 COKE 25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

IMAGERY !

IMAGERY:

OLENEGORSK AIRFIELD

NAC

25X1A

25X1D

68-09-IN 033-27-

25X1D

HANDLE VIA TOP SECRET RUFF
TALERFONE FINE Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY SOVIET UNION TCS-20223/71 - IPIR 20 AIR BASE FACILITIES KH-4 MISSION 1114 STATUS: OPERATIONAL 25X1D AIR ORDER OF BATTLE: 27 BADGER 25X1D 15 PROB AIRCRAFT (AT LEAST) 25X1D IMAGERY! IMAGERY! 25X1D 25X1D 25X1A 25X1D N 030-15-E 55-15-VITEBSK AIRFIELD NORTHEAST NAC STATUS: OPERATIONAL 25X1D AIR ORDER OF BATTLE: 1 CRATE 28 CAT/CUB 25X1D IMAGERY! OTHER RESULTS-NO APPARENT CHANGE 25X1D 25X1D 25X1A N Ø32-47-67-27-25X1D AFRIKANDA AIRFIELD NAC STATUS: OPERATIONAL 25X1D AIR ORDER OF BATTLE: 25X1D NONE DISCERNIBLE IMAGERY! 25X2

38 HANDLE VIA
Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001F2LENT-KEYHOLE
TOP SECRET RUFF CONTROL SYSTEM ONLY

HANDLE VIA TOP SECRET RUFF
TALER POXED FOR Release 2000/04/17: CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114

SOVIET UNION AIR BASE FACILITIES

25X1D

· 25X1A

25X1D

SAVOSTLEYKA AIR WARNING RADAR FACILITY NAC

55-27-N 042-21-

25X1D

STATUS: OPERATIONAL

25X1D

IMAGERY:

CONTROL SYSTEM ONLY

HANDLE VIA TOP SECRET RUFF
TALENTOKETHOLEElease 2000/04/17: CIA-RDP78T04562A002300010001-2
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 SOVIET UNION GROUND FORCE FACILITIES

25X1D

SIGNIFICANT RESULTS

25X1A

25X1D

25X1D

BELOUSOVKA EXPLOSIVES STORAGE

50-09- N 082-32- E

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

2 NM NE OF BELOVSOVKA.

THE NEWLY IDENTIFIED, DOUBLE-SECURED AREA CONTAINS FOUR
REVETTED STORAGE BUILDINGS AND TWO SUPPORT BUILDINGS. THE AREA
IS ROAD SERVED.

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE: 200-0239-12,4THED,NOV70

25X1D

IMAGERY!

25X1A

25X1D

25X1D

25X1D

BREST COMMAND A CONTROL FAC B

52-25-N 023-59-E

STATUS: UNDER CONSTRUCTION

REMARKS!

THE CENTRAL CONTROL BUILDING WAS STILL UNDER CONSTRUCTION. THE TOP WAS COVERED. BUT WHETHER BY EARTH MOUNDING OR BY THE ROOF ITSELF, IT WAS NOT POSSIBLE TO DETERMINE. IT WAS ALSO NOT POSSIBLE TO DETERMINE HOW MUCH PROGRESS HAD OCCURRED ON THE EMPLACEMENT OF THE ANTENNA MASTS.

25X1D

IMAGERY!

25X1A

25X1D

25X1D

DOROGOBUZH ARMY BKS AL 1

54-54-N 033-21-E

25X1D

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:
19 NM EAST OF DOROGOBUZH AND 42.5 NM EAST OF SMOLENSK.
THIS IS THE INITIAL COMPLETE DESCRIPTION OF THE INSTALLATION
INCLUDING LOCATION. GOOD LARGE-SCALE COVERAGE IS AVAILABLE ON

4g HANDLE VIA
Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001T2LENT-KEYHOLE
TOP SECRET RUFF CONTROL SYSTEM ONLY

HANDLE VIA TOP SECRET RUFF TALENT RELEASE 2000/04/17: CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY TCS-20223/71 - IPIR 20

SOVIET UNION GROUND FORCE FACILITIES

E

25X1D THE PROBABLE BIVOUAC AND TRAINING AREA CONTAINS SIX PROBABLE MESSHALLS, ONE PROBABLE ADMINISTRATION BUILDING, AND AT LEAST SEVEN SUPPORT BUILDINGS. IMMEDIATELY SOUTH IS AN EXTENSIVE AREA CONTAINING A TANK OR ASSAULT GUN FIRING RANGE AND IMPACT AREA.

GROUND FORCE ORDER OF BATTLE: 25X1D 25X1D 10 POSS TANKS (AT LEAST)

IMAGERY!

25X1D 25X1D 25X1A GORKIY ARMY BARRACKS SORMOVO NW 56-20-N 043-48-NAC

STATUS: OCCUPIED

IMAGERY:

25X1D

25X1D

KH-4 MISSION 1114

25X1D GROUND FORCE ORDER OF BATTLE:

5 VEHICLES/PIECES OF EQUIP (AT LEAST) 25X1D

IMAGERY!

25X1D 25X1D 25X1A 25X1D N Ø35-47-56-50-KALININ ARMY BARRACKS AL 10 NAC

STATUS: OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

> VEHICLES/PIECES OF EQUIP (NUMEROUS) 25X1D

IMAGERY:

25X1D 25X1D 25X1A 56-51- N Ø35-50-KALININ ARMY BARRACKS VOLGA AL 8 NAC

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE: 25X1D

> HANDLE VIA 41 Approved For Release 2000/04/17: CIA-RDP78T04562A002300010001F2LENT-KEYHOLE CONTROL SYSTEM ONLY TOP SECRET RUFF

HANDLE VIA For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY SOVIET UNION TCS-20223/71 - IPIR 20 GROUND FORCE FACILITIES KH-4 MISSION 1114 200 VEHICLES/PIECES OF EQUIP 25X1D IMAGERY: 25X1D 25X1D 25X1D 25X1A 48-18-N 040-15-KAMENSK-SHAKHTINSKIY ARMY BKS S AL 1 NAC STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLE: 50 POSS VEHICLES/PIECES OF EQUIP 25X1D IMAGERY! 25X1D 25X1D 25X1A 25X1D 47-01-N 028-48- E KISHINEV ARMY BARRACKS WEST AL 2 STATUS: OCCUPIED REMARKSI A POSSIBLE PARACHUTE JUMP TOWER HAD BEEN BUILT ADJACENT TO THE KNYAZEV PARACHUTE TRAINER. GROUND FORCE ORDER OF BATTLE: 25X1D VEHICLES/PIECES OF EQUIP 25X1D (NUMEROUS) IMAGERY! 25X1D 25X1D 25X1A 25X1D 45-00-N 038-57-KRASNODAR ARMY BARRACKS SOUTH AL 2 NAC STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLE: 9 VEHICLES/PIECES OF EQUIP 25X1D IMAGERY: HANDLE VIA

Approved For Release 2000/04/17: CIA-RDP78T04562A00230001000172ALENT-KEYHOLE

TOP SECRET RUFF

CONTROL SYSTEM ONLY

HANDLE VIA FOR Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY SOVIET UNION TCS-20223/71 - IPIR 20 GROUND FORCE FACILITIES KH-4 MISSION 1114 25X1D 25X1D 25X1D 25X1A 53-44-N 031-50ľΕ KRICHEV MILITARY STOR DPO NE DO 1 STATUS: OCCUPIED 25X1D REMARKS! 25X1D THE ROOF OF ONE STORAGE BUILDING HAD BEEN REMOVED SINCE GROUND FORCE ORDER OF BATTLE: 25X1D 25X1D PROB VEHICLES (NUMEROUS) IMAGERY! 25X1D 25X1D 25X1A 69-25-N Ø31-Ø3-LUOSTARI ARMY BKS CENTRAL AL 1 NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D 120 VEHICLES/PIECES OF 25X1D EQUIP (AT LEAST) IMAGERY: IMAGERY! 25X1D 25X1D 25X1A 49-58- N Ø33-35-MIRGOROD ARMY BARRACKS NW AL 1 25X1D NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D 175 VEHICLES/PIECES OF EQUIP 25X1D IMAGERY:

43 HANDLE VIA
Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001TALENT-KEYHOLE
TOP SECRET RUFF CONTROL SYSTEM ONLY

HANDLE VIA TAPPIQUE FOR Release 2000/04/17 CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114

25X1D

SOVIET UNION GROUND FORCE FACILITIES

25X1D 25X1D 25X1D 25X1A N 030-15-E 53-56-MOGILEV ARMY BARRACKS PASHKOVO AL 5 NAC STATUS: OCCUPIED REMARKS OB PATTERNS WERE DISCERNIBLE, BUT HAZE PRECLUDED IDENTIFICATION OF VEHICLES BY NUMBER AND TYPE. 25X1D **IMAGERY**: 25X1D 25X1D 25X1A 53-48-N 030-13-E MOGILEV ORD DPO S DO 2 25X1D NAC STATUS: OCCUPIED REMARKS! NUMEROUS PROBABLE CRATES OR PIECES OF EQUIPMENT WERE OBSERVED IN OPEN STORAGE. 25X1D IMAGERY: 25X1D 25X1D MOSKVA ARMY BARRACKS FRUNZE AL 2 55-43-N Ø37-35-25X1D NAC 25X1A STATUS: OCCUPIED REMARKS! PATTERNS OF OB WERE OBSERVED. BUT THE SMALL SCALE OF PHOTOGRAPHY PRECLUDED DETERMINATION OF THE NUMBER AND TYPE OF VEHICLES AND PIECES OF EQUIPMENT. 25X1D IMAGERY: 25X1D 25X1D 25X1A 55-57- N Ø38-Ø2-MOSKVA ARMY BARRACKS SHCHELKOVO AL 36 25X1D NAC STATUS: OCCUPIED

Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2TALENT-KEYHOLE

TOP SECRET RUFF CONTROL SYSTEM ONLY

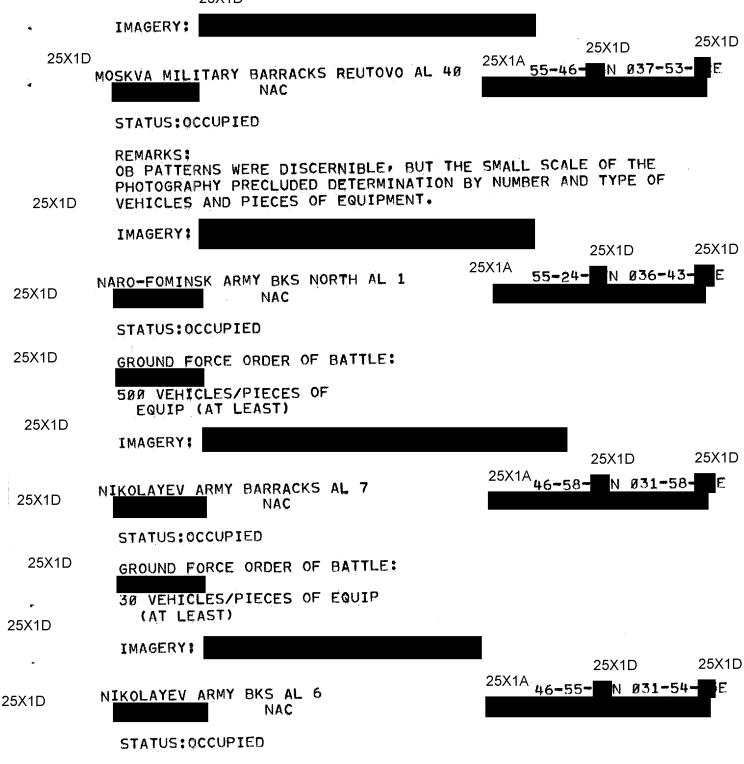
GROUND FORCE ORDER OF BATTLE:

220 VEHICLES/PIECES OF EQUIP (APPROXIMATELY)

HANDLE VIA
TOP SECRET RUFF
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 SOVIET UNION GROUND FORCE FACILITIES

25X1D



45 HANDLE VIA
Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 TALENT-KEYHOLE
TOP SECRET RUFF CONTROL SYSTEM ONLY

CONTROL SYSTEM ONLY SOVIET UNION TCS-20223/71 - IPIR 20 GROUND FORCE FACILITIES KH-4 MISSION 1114 25X1D GROUND FORCE ORDER OF BATTLE: VEHICLES/PIECES OF EQUIP (NUMEROUS) 25X1D IMAGERY: 25X1D 25X1D 25X1A 44-44-N 037-46-E NOVOROSSIYSK ARMY BARRACKS NORTH AL 1 25X1D NAC STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLE: 6 VEHICLES/PIECES OF EQUIP 25X1D IMAGERY: 25X1D 25X1D 25X1D N 848-17-OBOZERSKIY ARMY BKS N AL 1 STATUS: OCCUPIED REMARKS: CLOUD COVER PRECLUDED AN ACCURATE READOUT OF THE AREA. GROUND FORCE ORDER OF BATTLE: 25X1D 25X1D NONE DISCERNIBLE **IMAGERY**: 25X1D 25X1D 25X1D 25X1A 4<u>6-33-</u> N 030-38-E ODESSA VEHICLE TEST FACILITY NAC STATUS: OPERATIONAL 25X1D GROUND FORCE ORDER OF BATTLE: 25X1D 20 VEHICLES/PIECES OF EQUIP IMAGERY :

VIA 'ed For Release 2000/04/17: CIA-RDP78T04562A002300010001-2

46 HANDLE VIA
Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 TALENT-KEYHOLE
TOP SECRET RUFF CONTROL SYSTEM ONLY

TOP SECRET RUFF TYPE TO Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114

SOVIET UNION GROUND FORCE FACILITIES

HANDLE VIA

CONTROL SYSTEM ONLY

25X1A 25X1D 25X1D 25X1D 50-14-N 032-30 E PIRYATIN ARMY BARRACKS AL 1 NAC STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLE: 45 VEHICLES/PIECES OF EQUIP 25X1D (APPROXIMATELY) IMAGERY: 25X1D 25X1D 25X1A 25X1D 54-55-N Ø37-24-SERPUKHOV ORD DPO NO 45 DO 1 STATUS: OCCUPIED REMARKS ! OB PATTERNS WERE DISCERNIBLE, HOWEVER, THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED AN ACCURATE OB COUNT. 25X1D IMAGERY! 25X1D 25X1D 25X1A 59-47-N Ø41-59-URYUPINSK ARMY BARRACKS AL 1 25X1D NAC STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLE: 25X1D 60 VEHICLES/PIECES OF EQUIP IMAGERY! 25X1D 25X1D 25X1A 50-47-N Ø41-59-25X1D URYUPINSK ARMY BARRACKS AL2 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D 80 VEHICLES/PIECES OF EQUIP (APPROXIMATELY)

> 47 Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 TALENT-KEYHOLE

TOP SECRET RUFF

HANDLE VIA TAPENTER PHOLE ase 2000/04/17: CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY SOVIET UNION TCS-20223/71 - IPIR 20 GROUND FORCE FACILITIES KH-4 MISSION 1114 25X1D IMAGERY # 25X1D 25X1D 25X1A **55-11-**N Ø3Ø-13-VITEBSK ARMY BARRACKS EAST AL 5 NAC STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLE: 22 VEHICLES/PIECES OF EQUIP (AT LEAST) 25X1D IMAGERY! 25X1D 25X1D 25X1A **51-38-**N Ø39-10-VORONEZH ARMY BKS A TNG CENTER S NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: VEHICLES/PIECES OF 20 POSS EQUIP 25X1D IMAGERY! 25X1D 25X1D ^{25X1A}**42-**55-N 133-03-E YEKATERINOVKA ARMY BARRACKS AL 1 STATUS: NEGATED 25X1D 25X1D REMARKS 1 NO MILITARY INSTALLATION WAS OBSERVED WITHIN ONE NAUTICAL MILE OF 42 55 N 133 Ø3 **IMAGERY**: 25X1D 25X1D 25X1A 55-38-N Ø36-48-ZVENIGOROD SUPPLY DPO DQ 1 NAC

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

STATUS: OCCUPIED

HANDLE VIA 48 Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 TALENT-KEYHOLE CONTROL SYSTEM ONLY TOP SECRET RUFF

HANDLE VIA TAPPROVED FOR Release 2000/04/17: CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY SOVIET UNION TCS-20223/71 - IPIR 20 GROUND FORCE FACILITIES KH-4 MISSION 1114 25X1D GROUND FORCE ORDER OF BATTLE: 500 VEHICLES/PIECES OF EQUIP 25X1D IMAGERY: OTHER RESULTS-NO APPARENT CHANGE 25X1D 25X1D 25X1A 44-48- N 039-13-E BAKINSKAYA ARMY BKS NW AL 1 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D NONE DISCERNIBLE IMAGERY: 25X1D 25X1D 25X1A 49-47- N 036-40-CHUGUYEY AMMUNITION DEPOT SOUTH DA 1 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D NONE DISCERNIBLE IMAGERY: 25X1D 25X1D 25X1A 56-52-N Ø35-52-KALININ ARMY BKS NW AL 6 NAC STATUS: OCCUPIED

IMAGERY:

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

25X1D

25X1D

25X1D

25X1D

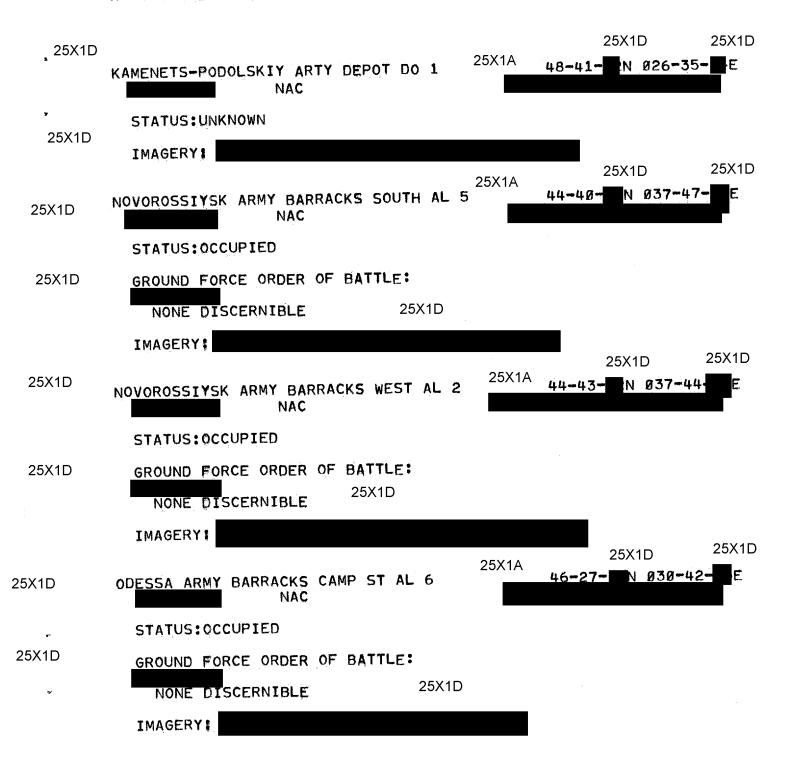
25X1D

HANDLE VIA 49 Approved For Release 2000/04/17: CIA-RDP78T04562A002300010001-2 TALENT-KEYHOLE CONTROL SYSTEM ONLY TOP SECRET RUFF

25X1D

HANDLE VIA
TOP SECRET RUFF
TAPPROVED FOR Release 2000/04/17: CIA-RDP78T04562A002300010001-2
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 SOVIET UNION GROUND FORCE FACILITIES



SOVIET UNION TCS-20223/71 - IPIR 20 GROUND FORCE FACILITIES KH-4 MISSION 1114 25X1D 25X1D 25X1A 50-18-N Ø26-48-E SLAVUTA AMMO DPO W DA 1 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D 25X1D NONE DISCERNIBLE IMAGERY: 25X1D 25X1D 25X1A **54-16-**N 037-35-TULA AMMO DEPOT KHOMYAKOVO SOUTHWEST 25X1D NAC STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLE: 25X1D NONE DISCERNIBLE IMAGERY: 25X1D 25X1D 25X1A 50-11-25X1D N Ø28-42-E ZHITOMIR AMMO DPO DA 1 NAC STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D IMAGERY: 25X1D 25X1D ^{25X1A} 50-16-N 028-40-ZHITOMIR QM DEPOT NORTH DQ 1 25X1D NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D NONE DISCERNIBLE

> 51 Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 TALENT-KEYHOLE

TOP SECRET RUFF

HANDLE VIA

CONTROL SYSTEM ONLY

VIA ed For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 KEYHOLE

CONTROL SYSTEM ONLY

VIA ved For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY SOVIET UNION TCS-20223/71 - IPIR 20 GROUND FORCE FACILITIES KH-4 MISSION 1114 25X1D IMAGERY: 25X1D 25X1D 25X1A 25X1D 50-16-N 028-39-ΗE ZHITOMIR STORAGE DEPOT DX 2 NAC STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLE: 25X1D NONE DISCERNIBLE IMAGERY:

VIA ved For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114

SOVIET UNION DEPLOYED TACTICAL SSM FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D 25X1D

BELAYA TSERKOV TACTICAL SSM BKS AL 2

NAC

25X1A **49-49-**N 030-04-

STATUS: OPERATIONAL

25X1D

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

IMAGERY:

TOP SECRET RUFF
TAPPROVERE PHBE Lease 2000/04/17: CIA-RDP78T04562A002300010001-2
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 SOVIET UNION LOGISTICS

SIGNIFICANT RESULTS 25X1D 25X1D 25X1A 25X1D 48-18- N Ø25-55-CHERNOVISY RR CLF YARD NAC STATUS: OPERATIONAL REMARKS! THE YARD WAS APPROXIMATELY 40 TO 45 PERCENT FILLED. 25X1D IMAGERY! 25X1D 25X1D 25X1A N Ø38-45-55-09-25X1D SEVERSKOYE LOCK MOSKVA RIVER STATUS: OPERATIONAL PHYSICAL DESCRIPTION: 4.4 NM NORTH OF KOLOMNA COMPLEX ON THE MOSKVA RIVER. ADEQUATE COVERAGE PERMITS THE IDENTIFICATION AND DESCRIPTION OF THE FACILITY CONTAINS TWO THIS FACILITY FOR THE FIRST TIME. V-TYPE GATES. 25X1D IMAGERY: 25X1D 25X1D 25X1A **49-53-**25X1D N 115-45-SOLOVYEVSK RR TRANSLOADING FACILITY NAC STATUS: OPERATIONAL ASSOCIATED OBJECTS: 25X1D 25X1D 70 PIECES OF ROLLING STOCK IMAGERY! 25X1D 25X1D 25X1A 47-12-2 25X1D N Ø27-48-E. UNGENY RR STATION YARDS AND SHOPS NAC STATUS: OPERATIONAL REMARKS! THE YARD WAS FILLED TO APPROXIMATELY 50 PERCENT OF CAPACITY

54 HANDLE VIA
Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2 TALENT-KEYHOLE
TOP SECRET RUFF CONTROL SYSTEM ONLY

HANDLE VIA
TOP SECRET RUFF
TAPPIOVED FOR Release 2000/04/17: CIA-RDP78T04562A002300010001-2
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20 KH-4 MISSION 1114 25X1D SOVIET UNION LOGISTICS

IMAGERY:

Approved For Release 2000/04/17 : TOR-RSEC 4562A002300010001-2